

# Michigan Collaborative Standardization of Compounded Oral Liquids

<b>Drug name:</b>	<b>Dipyridamole</b>	<b>Dosage Form:</b>	Suspension
<b>Concentration:</b>	10 mg/mL	<b>Shelf Life:</b>	60 days
<b>Route:</b>	Oral	<b>Storage:</b>	Room Temp
<b>Volume:</b>	120 mL	<b>Auxiliary Labeling:</b>	Shake Well; Protect from Light

Ingredients	QS	Quantity	Units
Dipyridamole 50 mg		24	Tablets
Ora-Sweet	Y	60	mL
Ora-Plus	Y	60	mL

## Directions:

1. Place dipyridamole tablets in a mortar and comminute to fine powder
2. Add 60 mL of Ora-Sweet to 60 mL of Ora-Plus to use as vehicle – shake well before use
3. Add approximately 20 mL of vehicle to powder and mix to uniform paste
4. Add vehicle in geometric portions almost to volume, mixing thoroughly after each addition
5. Transfer contents of mortar to graduated cylinder
6. Rinse mortar and pestle with vehicle solution and pour into graduated cylinder
7. QS with vehicle for a total volume of 120 mL
8. Transfer to plastic amber bottle
9. Shake well

## Notes:

- Cherry syrup may be used in place of Ora-Sweet/Ora-Plus as a vehicle

## References:

- Allen Jr LV, Erickson III MA. *Am J Health-Syst Pharm.* 1996;53:2719-84.
- Jew RK, Soo-Hoo W, Erush SC. *Extemporaneous Formulations for Pediatric, Geriatric, and Special Needs Patients.* 2<sup>nd</sup> ed. Bethesda, MD: American Society of Health-System Pharmacists; 2010.

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